

RECEIVED

MAY - 1 2003

PATENT

#4
B66
52103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/922,978
Applicant: K. Yamamoto et al.
Filed: August 6, 2001
Title: OPTICAL DEVICE, LASER BEAM SOURCE, LASER APPARATUS AND METHOD
OF PRODUCING OPTICAL DEVICE
TC/A.U.: 2881
Examiner:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

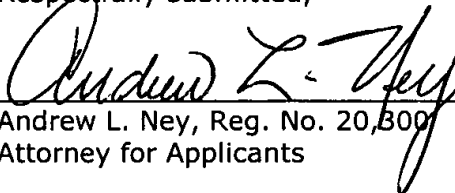
Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Reference 08-194196 is not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith.

This Information Disclosure Statement is being filed before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,



Andrew L. Ney, Reg. No. 20,800
Attorney for Applicants

ALN/ap

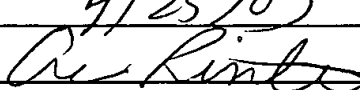
Enclosures: PTO Form 1449
(2) References
Transmittal Form

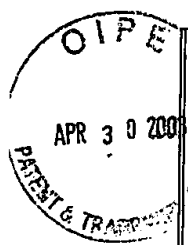
Dated: April 25, 2003

P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on:

4/25/03




FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. YAO-3750US1	SERIAL NO. 09/922,978
	APPLICANT K. Yamamoto et al.	
	FILING DATE August 6, 2001	GROUP 2881

U.S. PATENT DOCUMENTS

Exmr Initial		Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Exmr Initial		Document Number	Date	Country	Class	Sub Class	Translation YES NO
		08-194196	07/30/96	Japan (w/English Abstract)			

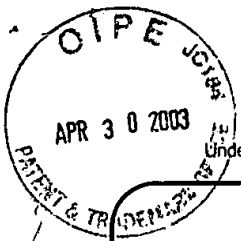
OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

		1)	"Postfabrication Changes and Dependence on Hydrogen Concentration of the Refractive Index of Proton-Exchanged Lithium Tantalate Waveguides", H. Ahlfeldt, et al. January 15, 1994, pages 717-727.

Examiner	Date Considered
----------	-----------------

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



2881

PTO/SB/21 (AW)(03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

23

Application Number	09/922,978
Filing Date	August 6, 2001
First Named Inventor	K. Yamamoto et al.
Art Unit	2881
Examiner Name	
Attorney Docket No.	YAO-3750US1

ENCLOSURES (Check all that apply)

- | | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached

<input type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/Declaration(s)

<input type="checkbox"/> Extension of Time Request

<input type="checkbox"/> Express Abandonment Request

<input checked="" type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)

<input type="checkbox"/> Response to Missing Parts/
Incomplete Application

<input type="checkbox"/> Response to Missing Parts under
37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a
Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation,
Change of Correspondence
Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication
to Group
<input type="checkbox"/> Appeal Communication to Board
of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group
(Appeal Notice, Brief, Reply,
Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please
identify below): |
|---|--|---|

Remarks:

PTO-Form 1449

2 references

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual	Andrew L. Ney	Registration No. (Attorney/Agent)	20,300
Signature			
Date	April 25, 2003		

CERTIFICATE OF TRANSMISSION / MAILINGI hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: **April 25, 2003**

Name (Print/Type)	Anne Pinto		
Signature		Date	April 25, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option